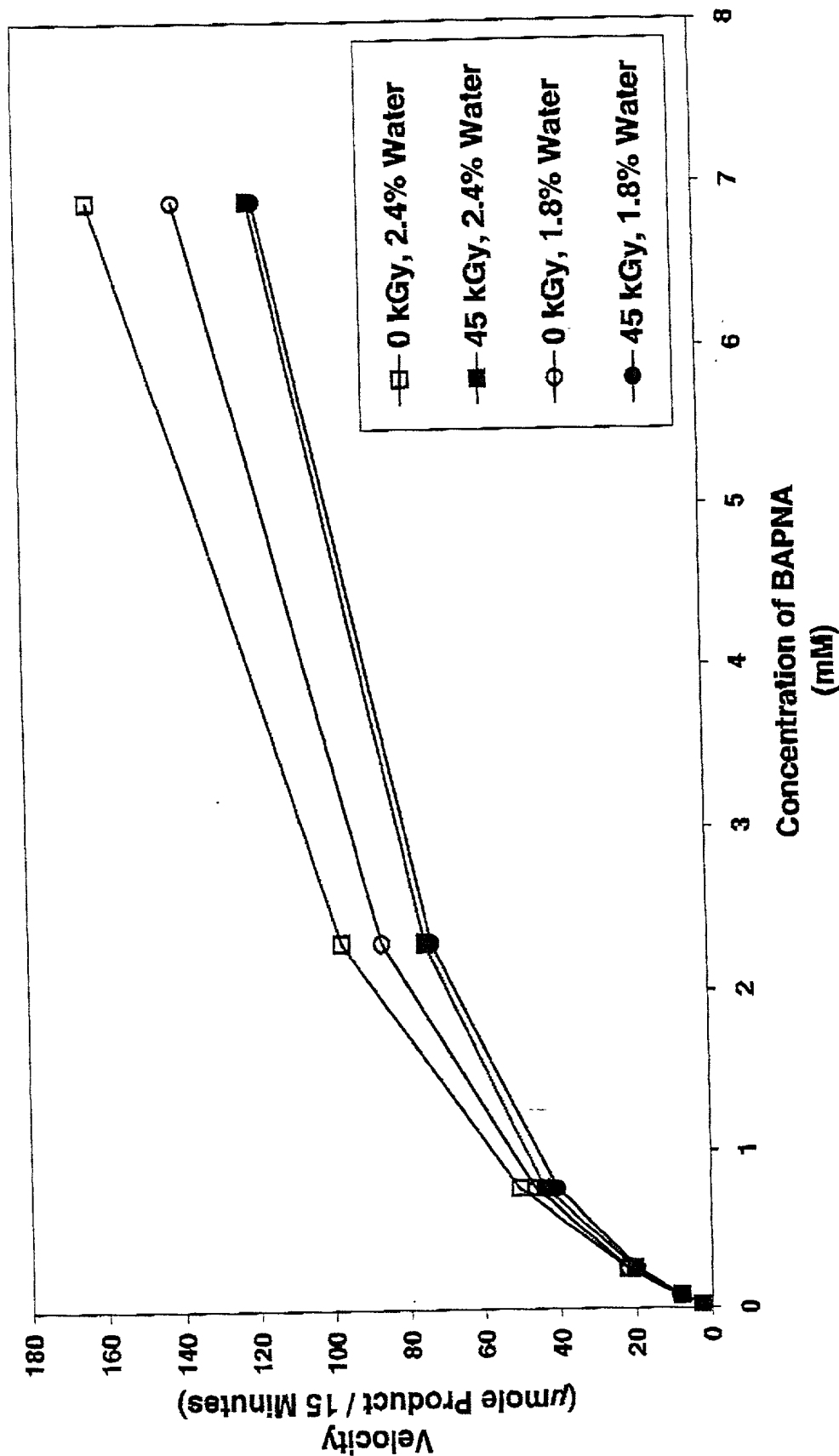
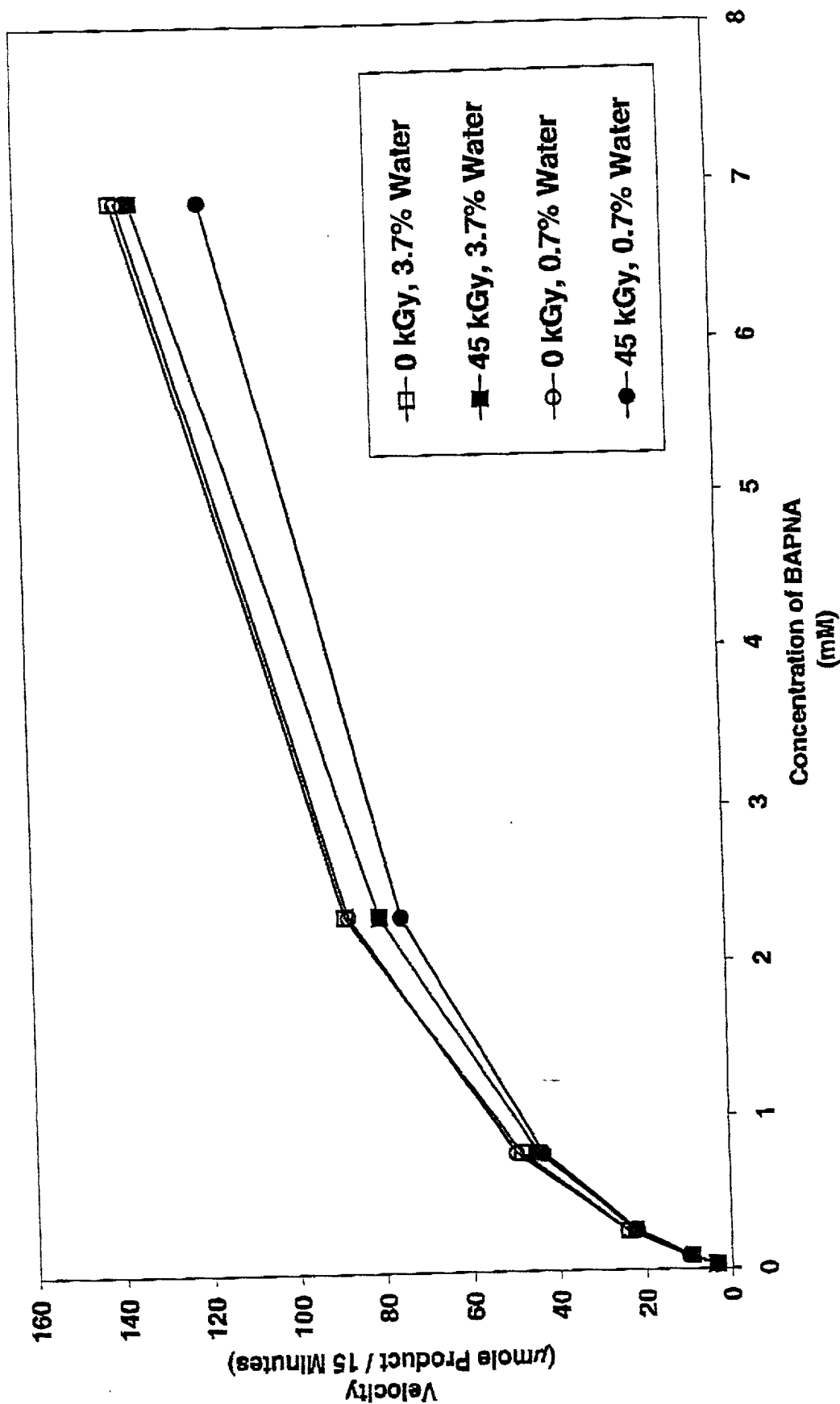


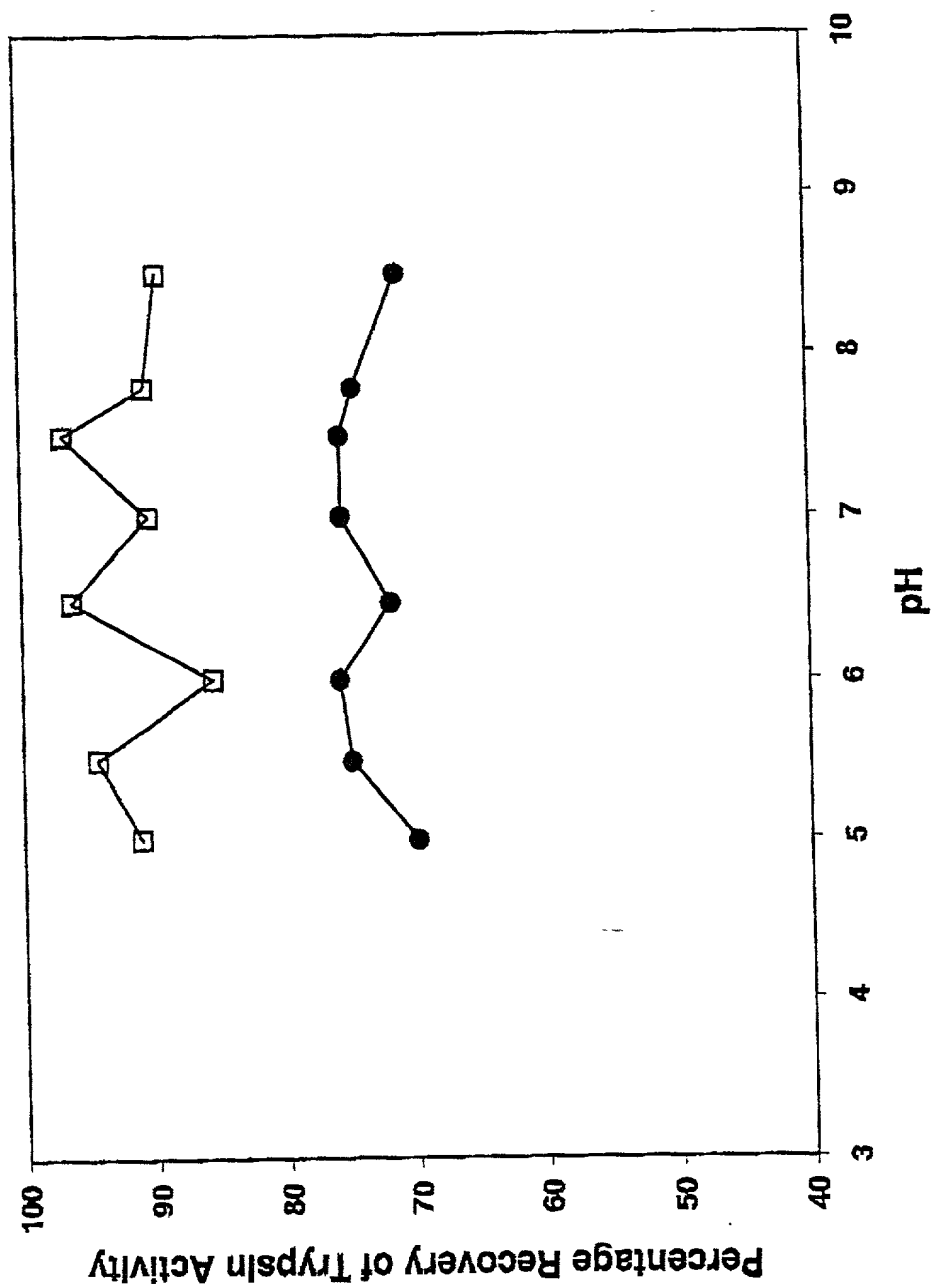
Gamma Irradiation of Lyophilized Trypsin in the Absence of Ascorbate



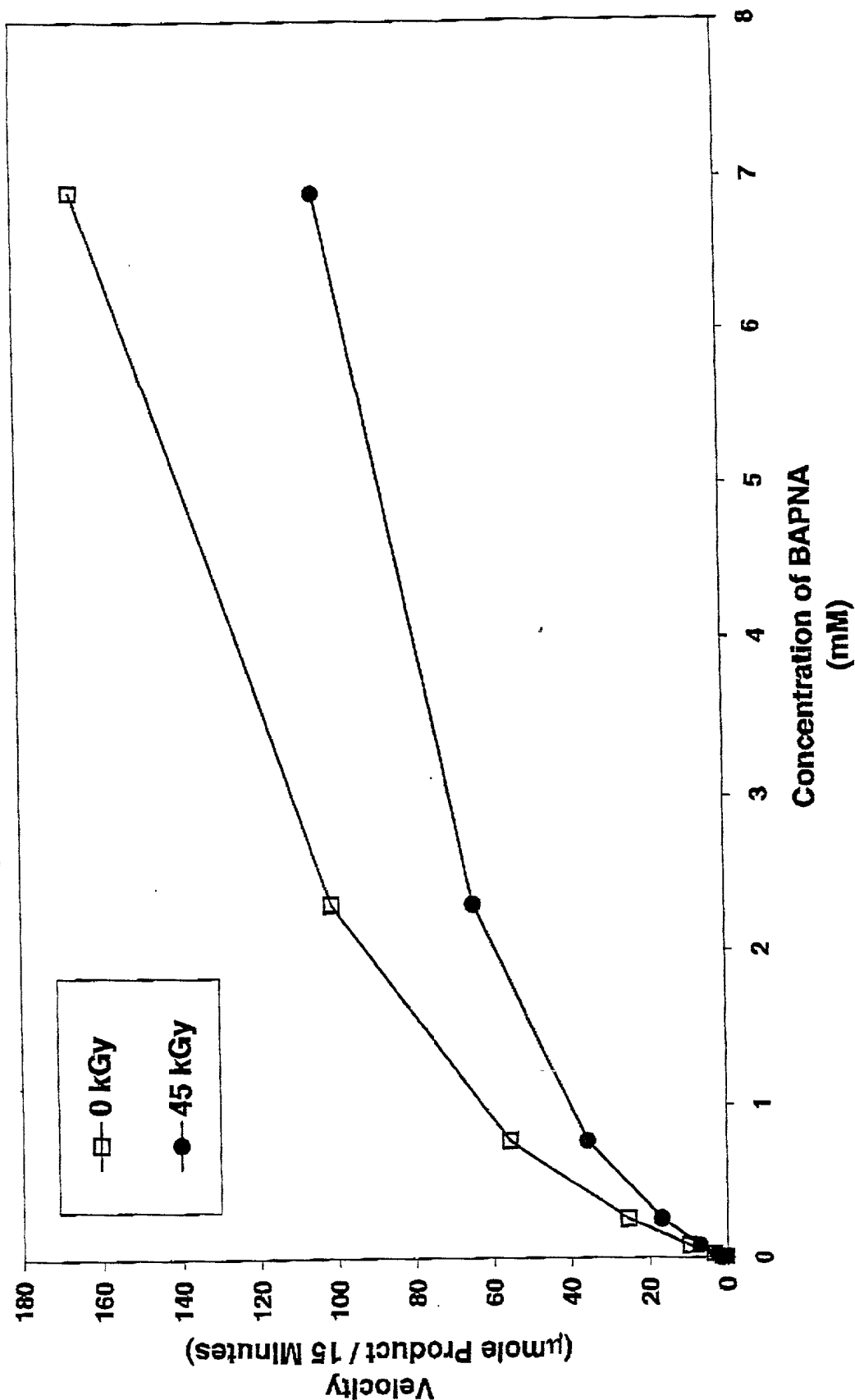
Gamma Irradiation of Lyophilized Trypsin In the Presence of 100 mM Ascorbate



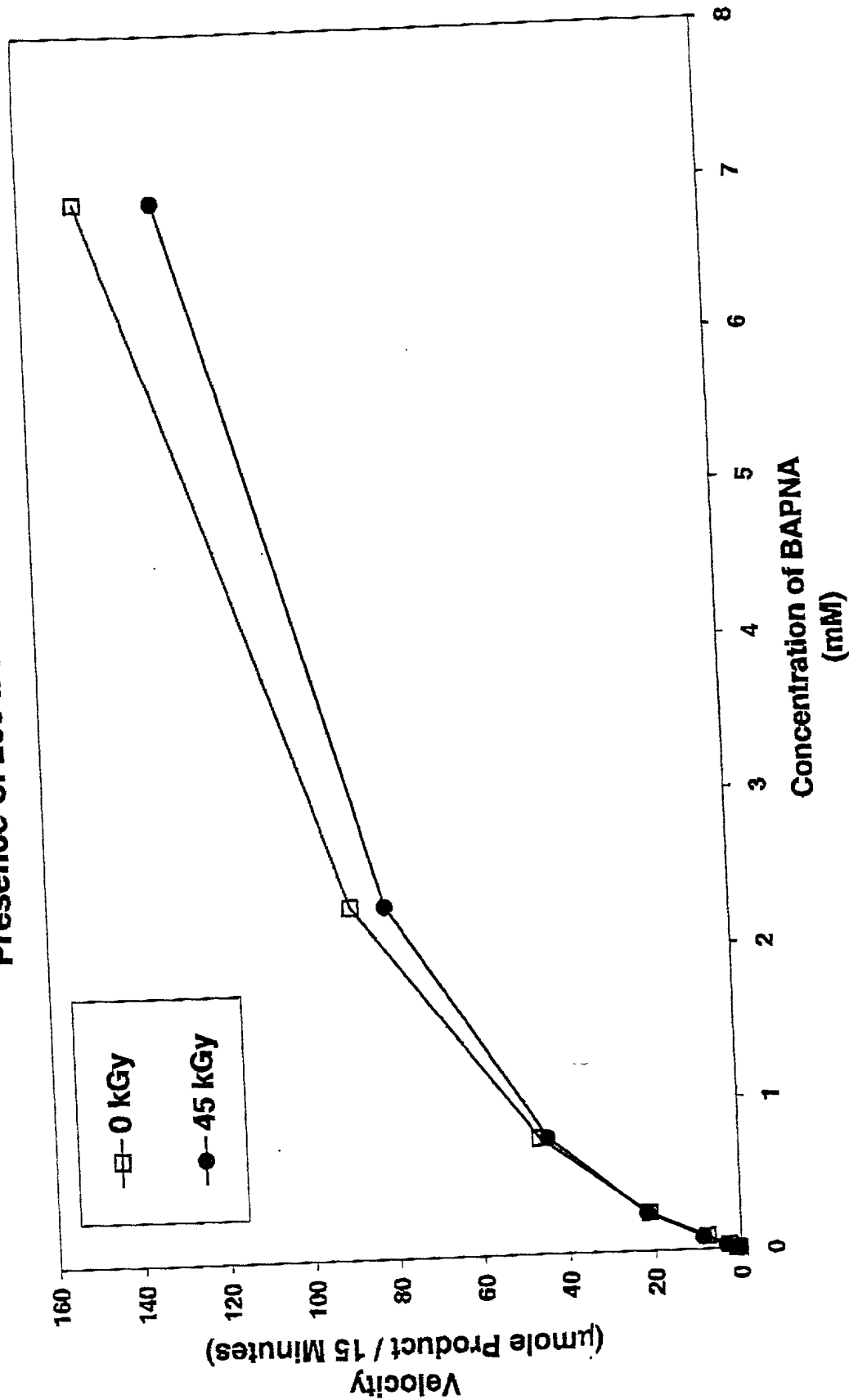
Gamma Irradiation of Two Forms of Trypsin In the Presence of 200 mM Ascorbate



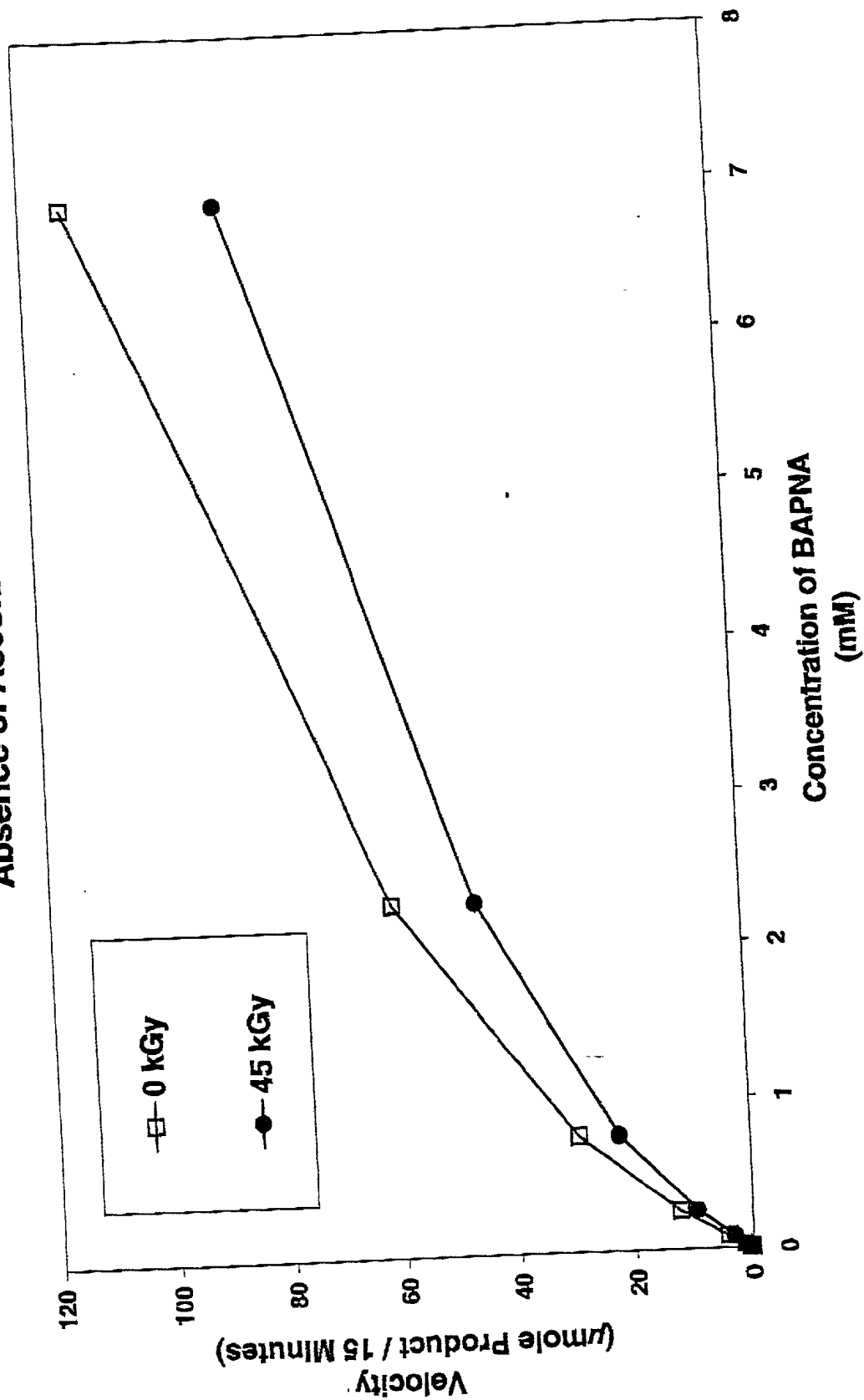
Gamma Irradiation of Lyophilized Trypsin in the Absence of Ascorbate



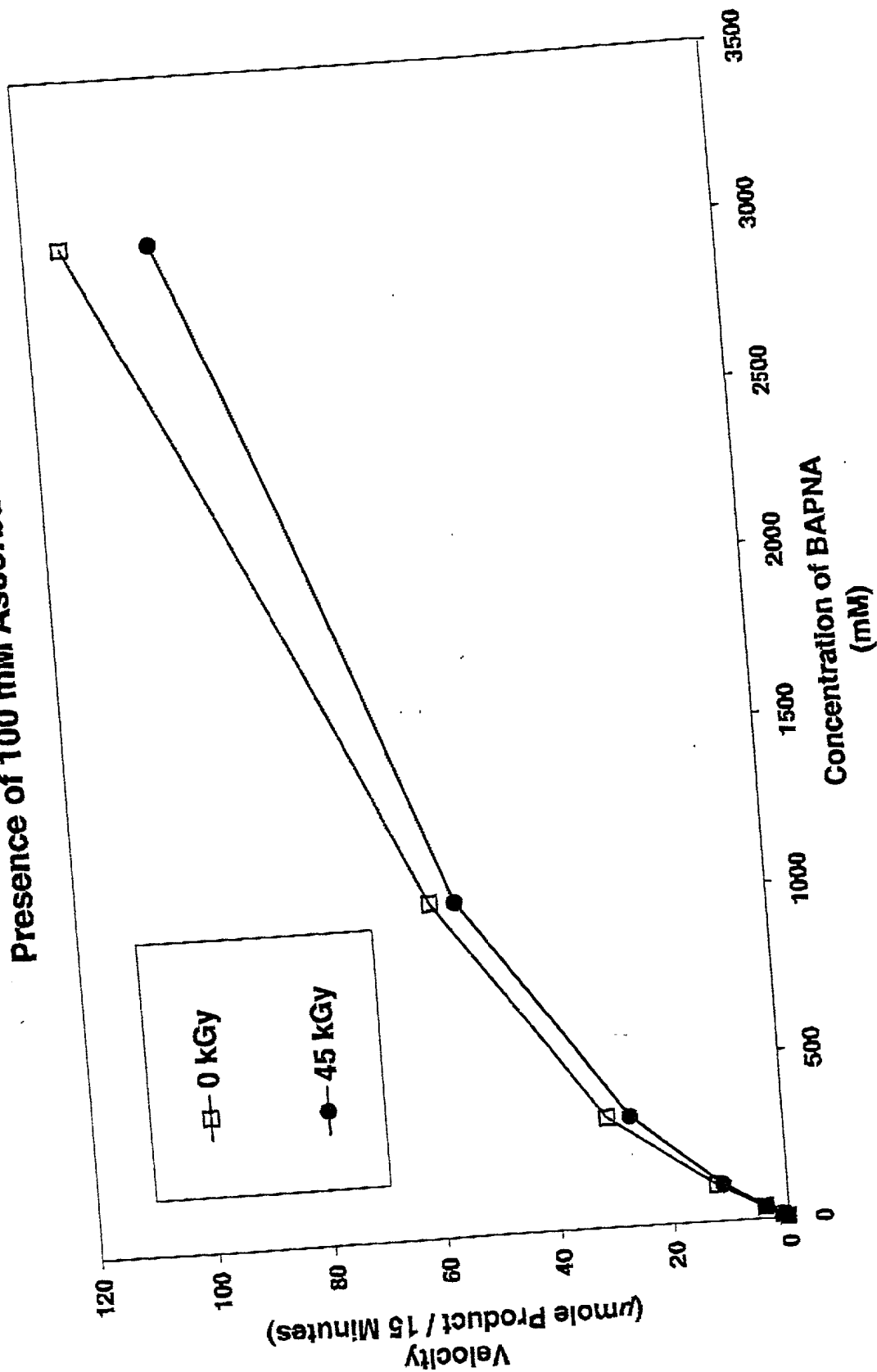
Gamma Irradiation of Lyophilized Trypsin In the Presence of 200 mM Ascorbate



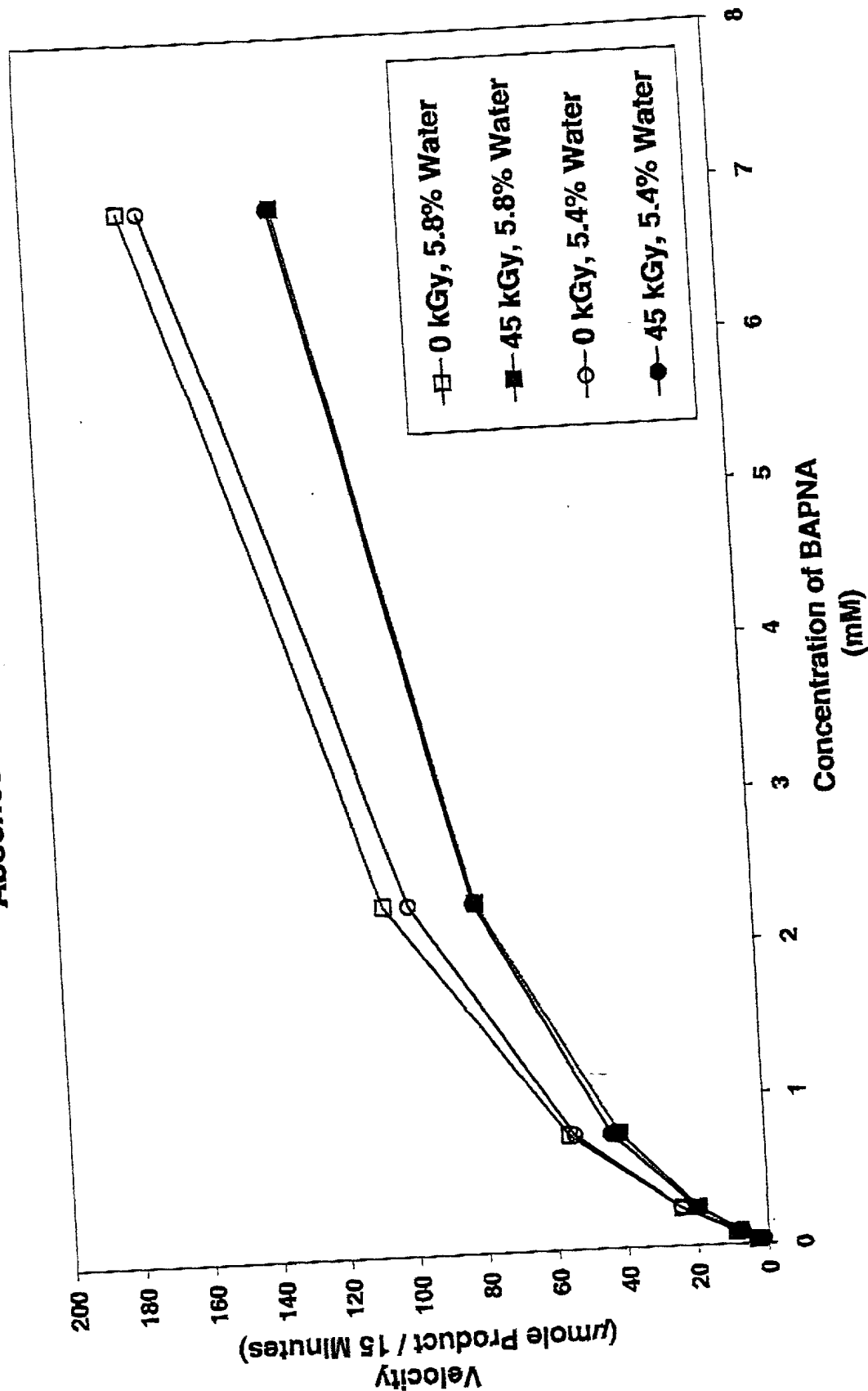
Gamma Irradiation of Lyophilized Trypsin in the Absence of Ascorbate



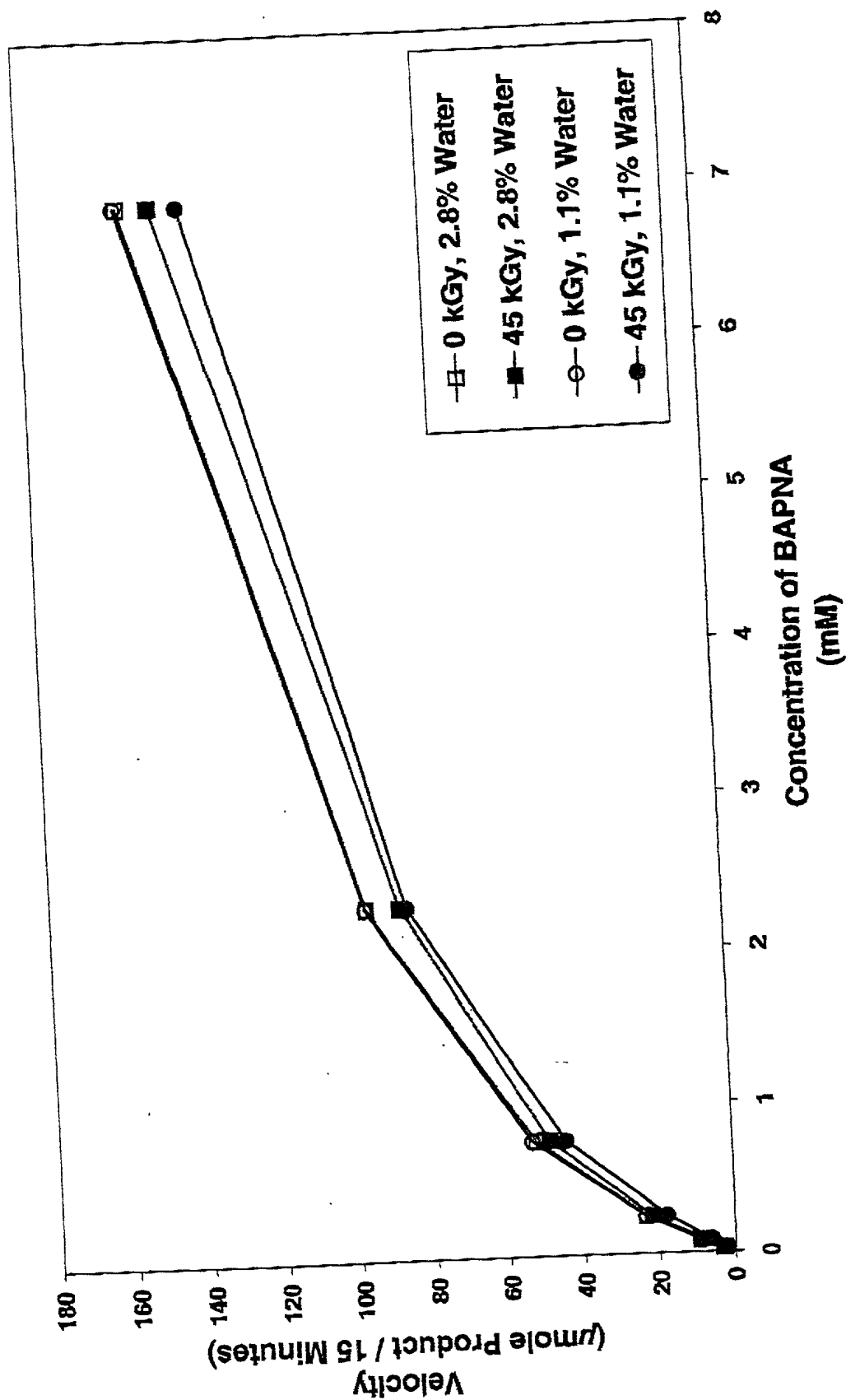
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 Gamma Irradiation of Lyophilized Trypsin in the
 Presence of 100 mM Ascorbate



Gamma Irradiation of Lyophilized Trypsin In the Absence of Ascorbate

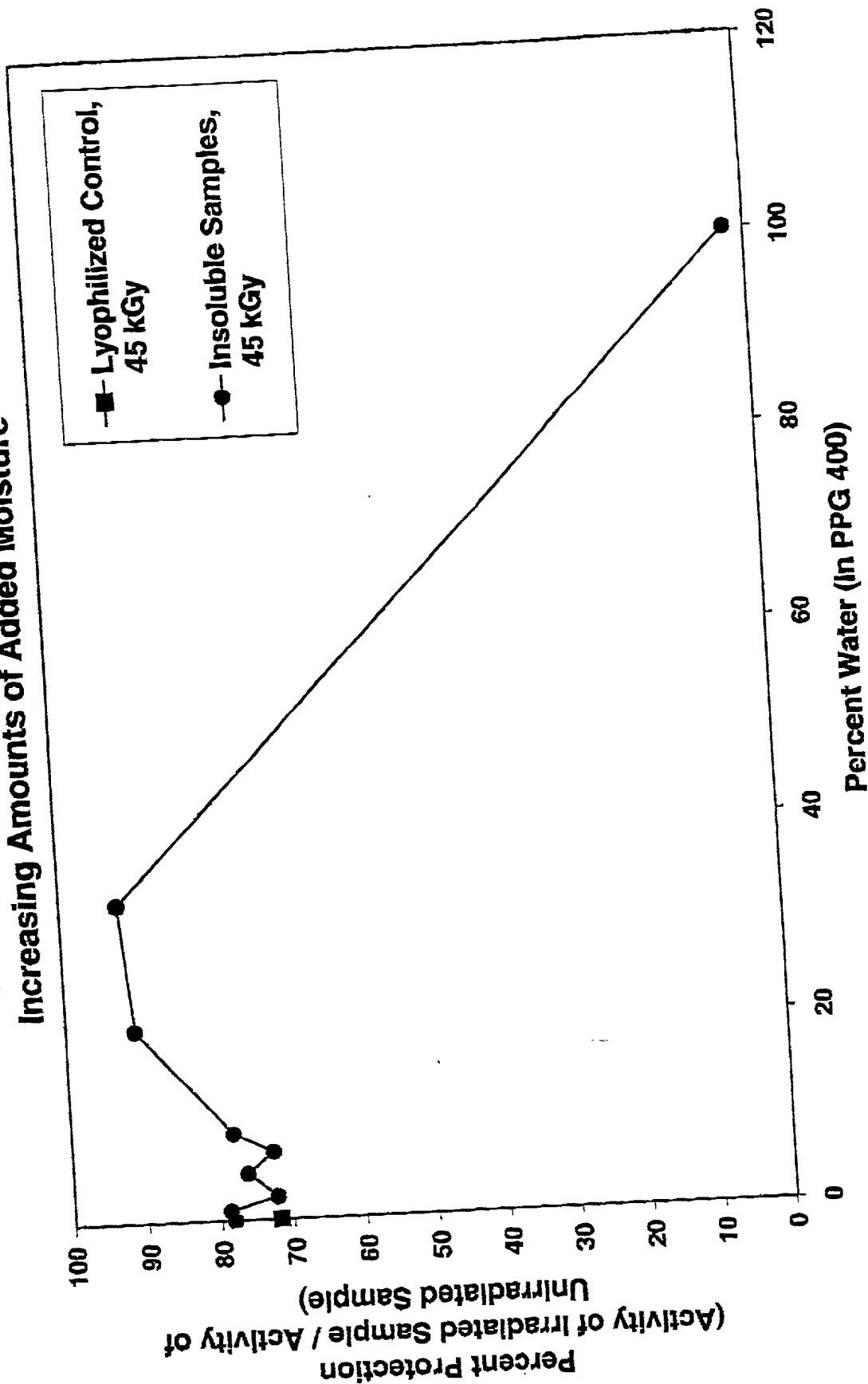


Gamma Irradiation of Lyophilized Trypsin In the Presence of 100 mM Ascorbate

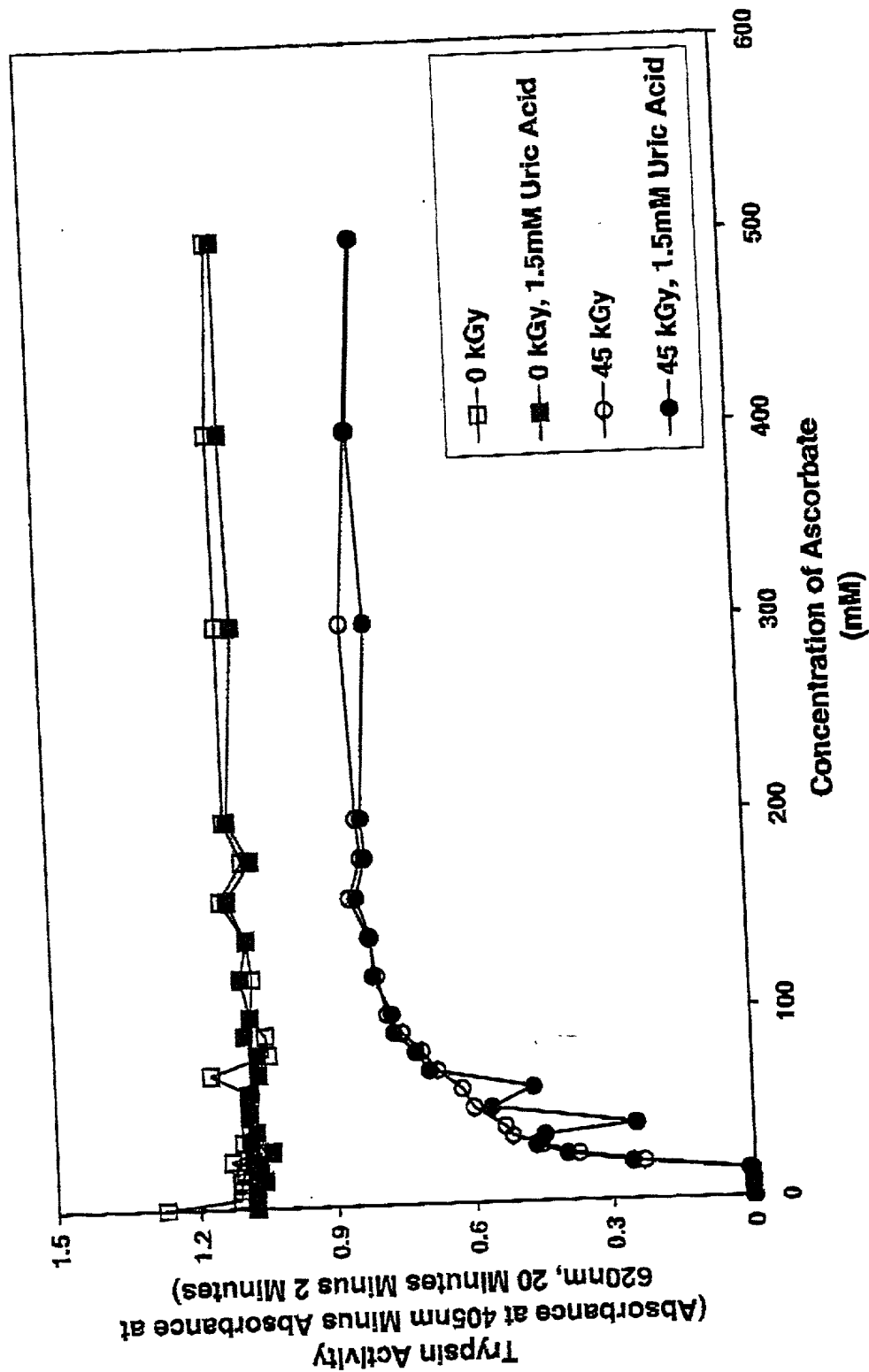


5B

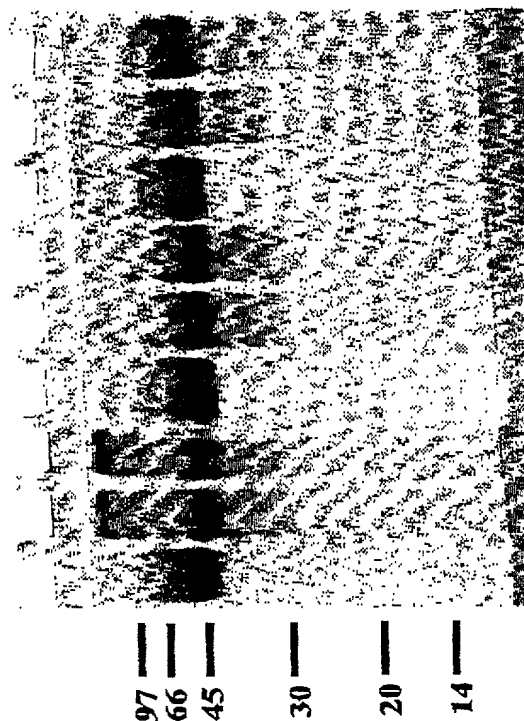
Gamma Irradiation of Trypsin In the Presence of Increasing Amounts of Added Moisture



Gamma Irradiation of Liquid Trypsin In the Presence of Increasing Concentrations of Ascorbate



Nonreduced



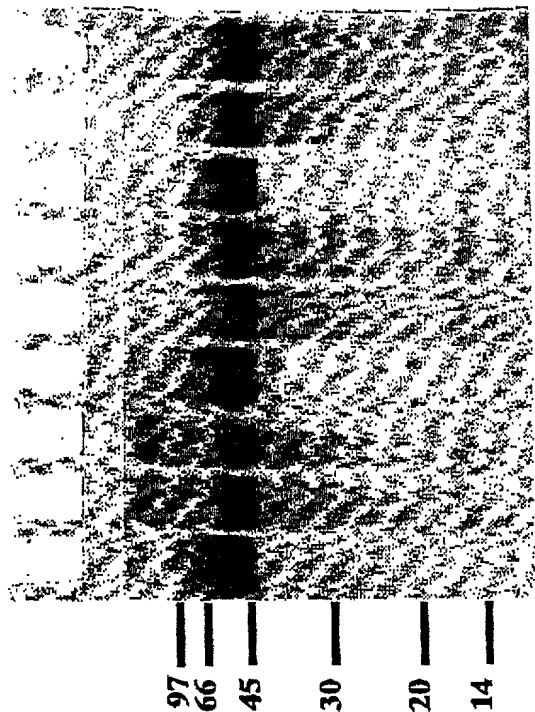
5.4 kGy/hr, 45 kGy
1.7 kGy/hr, 45 kGy
0 kGy

5.4 kGy/hr, 45 kGy
1.7 kGy/hr, 45 kGy
0 kGy

5.4 kGy/hr, 45 kGy
1.7 kGy/hr, 45 kGy
0 kGy

Ascorbate Ascorbate and Gly-Gly

Reduced



5.4 kGy/hr, 45 kGy
1.7 kGy/hr, 45 kGy
0 kGy

5.4 kGy/hr, 45 kGy
1.7 kGy/hr, 45 kGy
0 kGy

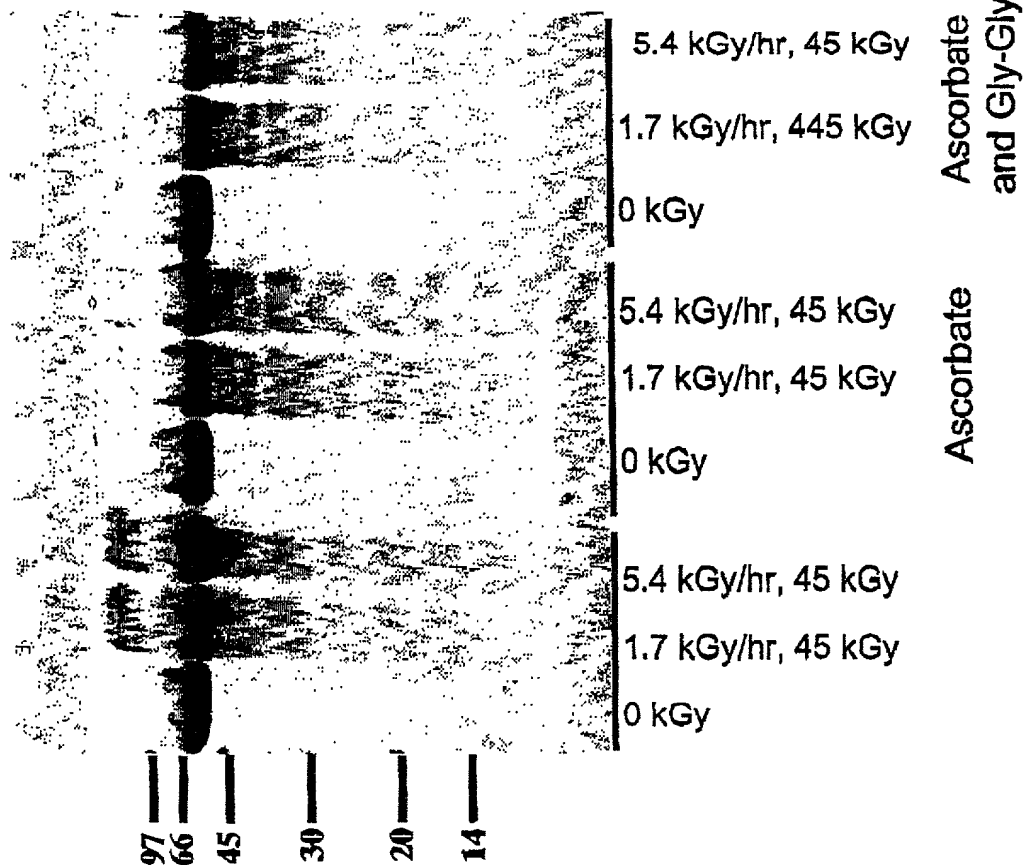
5.4 kGy/hr, 45 kGy
1.7 kGy/hr, 45 kGy
0 kGy

**Ascorbate
Ascorbate
and Gly-Gly**

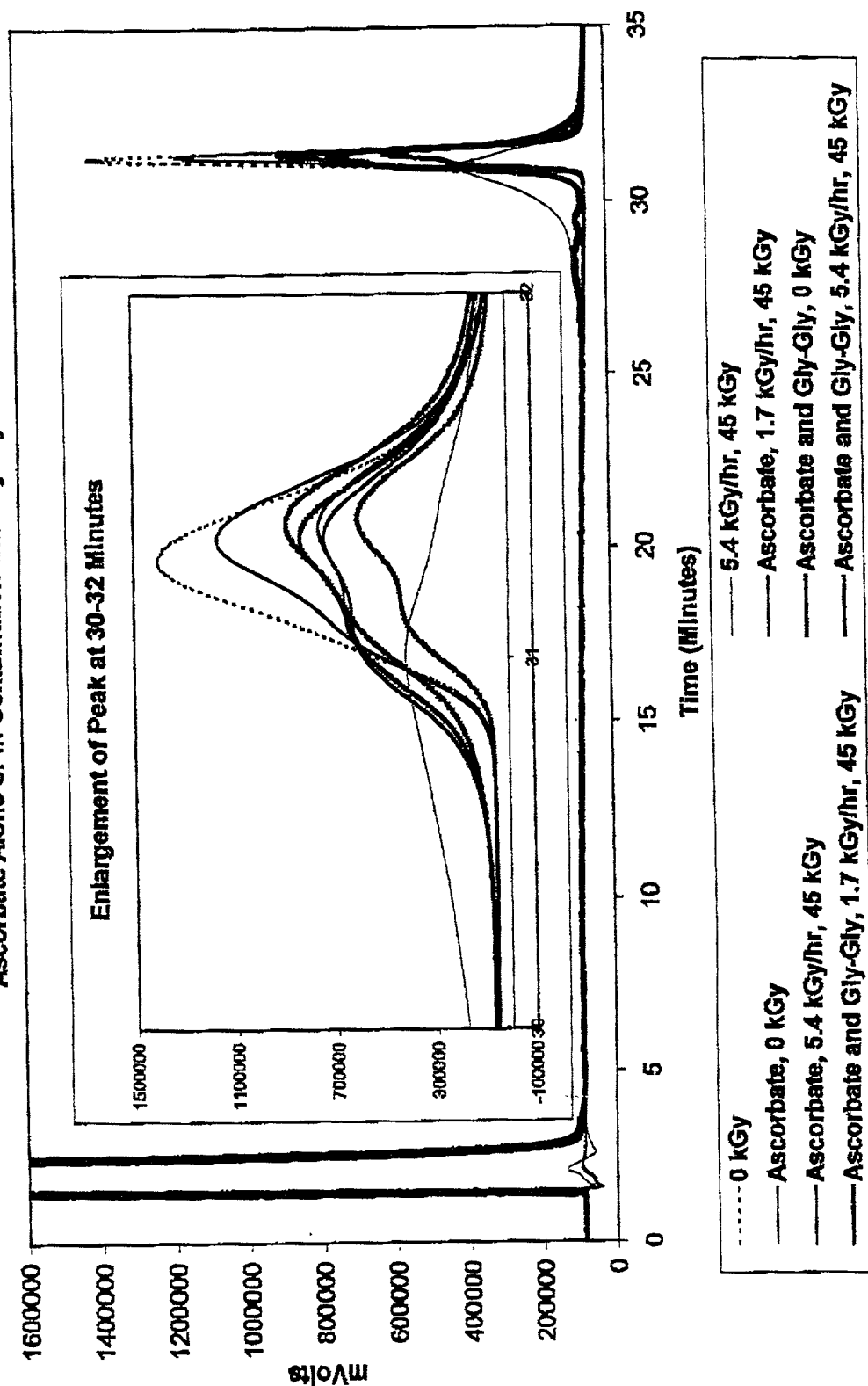
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SDS-PAGE for a Sulfatase

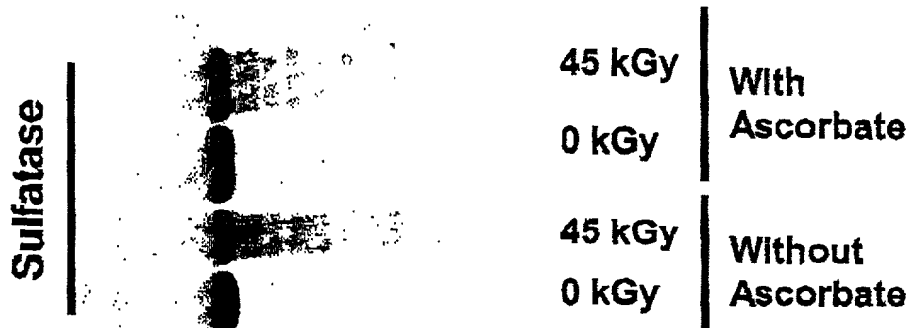
Reduced



Gamma Irradiation of a Glycosidase in the Presence or Absence of Ascorbate Alone or in Combination with Gly-Gly

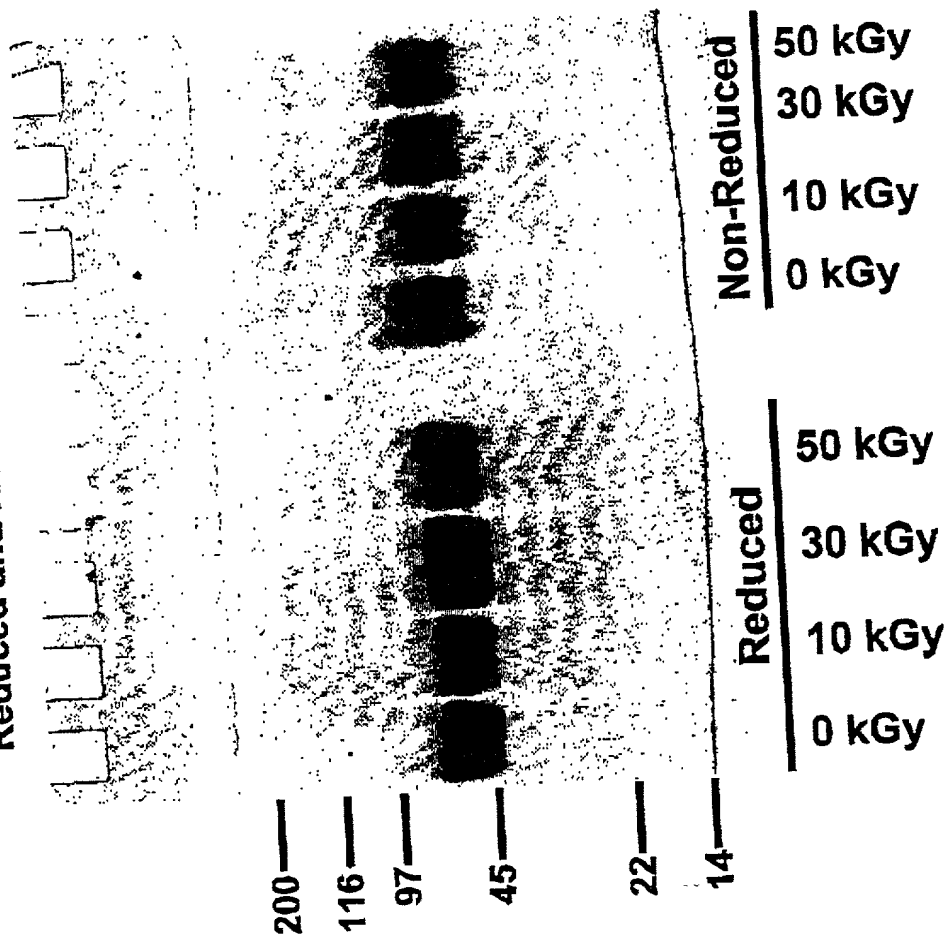


Gamma Irradiation of a Lyophilized Glycosidase and Sulfatase In the Absence and Presence of 100mM Ascorbate

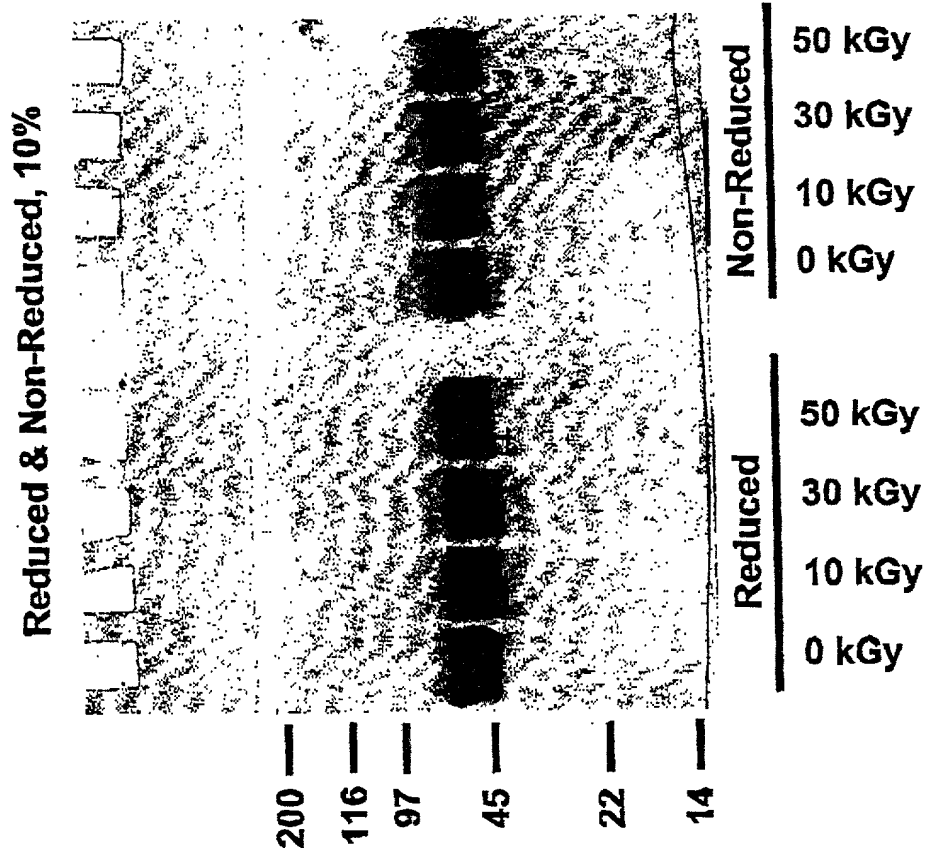


Gamma Irradiation of a Lyophilized Glycosidase In the Absence of Stabilizers

Reduced and Non-Reduced, 10%



Gamma Irradiation of a Lyophilized Glycosidase In the Presence of 200mM Ascorbate



11C

